

PATENT
81880.0087

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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10/23/02
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In re application of:
Hiroyuki KINOSHITA et al.
Serial No: 08/808,315
Filed: February 28, 1997
For: SAPPHIRE SINGLE CRYSTAL,
SEMICONDUCTOR LASER DIODE
USING THE SAME FOR
SUBSTRATE, AND METHOD FOR
MANUFACTURING THE SAME
(Amended)

Art Unit: 2828

Examiner: James A. Menefee

I hereby certify that this correspondence
is being transmitted via facsimile to (703-
872-9318), Group 2828, Commissioner
for Patents, Washington D.C. 20231, on

October 18, 2002
Date of Deposit
Diane Zynn
Name

Signature
10/18/02
Date

AMENDMENTFAX COPY RECEIVED

Commissioner for Patents
Washington, D.C. 20231

OCT 18 2002

TECHNOLOGY CENTER 2800

Dear Sir:

In response to the Office Action dated June 19, 2002, the time for response to
which is extended one month by the accompanying petition from September 19,
2002 to October 19, 2002, please amend the above-referenced application as follows:

IN THE CLAIMS:

SUB H
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Please replace the text of claim 20 with the following text:

20. A sapphire monocrystal plate comprising a sapphire monocrystal
having a major face, a working reference plane on a peripheral edge of the plate, the
working reference plane being substantially parallel or perpendicular to a plane R
of the sapphire monocrystal, and a microcrack line on the major face parallel to the
plane R for starting to cleave the plate.

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FORM PTO-1083

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiroyuki KINOSHITA et al.

Serial No: 08/808,315

Filed: February 28, 1997

For: SAPPHIRE SINGLE CRYSTAL, SEMICONDUCTOR
LASER DIODE USING THE SAME FOR SUBSTRATE,
AND METHOD FOR MANUFACTURING THE SAME
(Amended)Art Unit: 2828
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October 18, 2002

Date of Deposit

Diane Zynn

Name

Diane Zynn 10/18/02
Signature Date

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OCT 18 2002

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

Small entity status has been claimed. See 37 CFR § 1.27.
 A certified copy of _____ Patent Application No. _____ filed _____ from which priority is claimed under 35 U.S.C. § 119 is enclosed.
 An Associate Power Of Attorney is enclosed.
 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	3	-	20	**	LG=\$18 SM=\$9	\$ 0
INDEPENDENT CLAIMS FEE	2	-	7	***	LG=\$80 SM=\$40	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$270 SMALL ENTITY FEE = \$135	\$ 0
Independent Claims: 17 and 20					TOTAL	\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

Please charge the fee of \$_____ for the additional claim fees to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Please charge the fee of \$110 for the one-month extension of time to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

*Brian D. Martin*Brian D. Martin
Registration No. 47,771
Attorney for Applicant(s)

Date: October 18, 2002

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IMPORTANT NOTICE
TELECOPY/FACSIMILE COVER LETTER

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OCT 18 2002

DATE: October 18, 2002

TO: U.S. Patent and Trademark Office
Examiner: James A. Menefee
Art Unit: 2828

TECHNOLOGY CENTER 2800

FROM: Brian D. Martin

TIME: _____

TOTAL NO. OF PAGES, INCLUDING COVER: 12

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MESSAGE: (900 CHARACTER LIMIT)

RE: U.S. Patent Application Serial No.:08/808,315; Our Ref. 81880.0087

I hereby certify that the following documents:

- Amendment/Amendment Transmittal Letter
- Petition for Extension of Time
- Associate Power of Attorney

are being facsimile transmitted to the Commissioner for Patents, Washington, D.C. 20231, for filing in the above application.

October 18, 2002



Diane Zynn

TELECOPY/FAX NUMBER: 703-872-9318 Art Unit 2828

CLIENT NUMBER: 81880.0087

ATTORNEY BILLING NUMBER: 5004

CONFIRMATION NUMBER: (703) 605-4367 (please return fax to Diane Zynn)